



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Dahl et al.

Serial No. : 09/714,722

Group Art Unit: 2811

Filed : 11/15/2000

Examiner: TRAN, T.

Title: OPTIMIZATION OF ABUTTED-PIN HIERARCHICAL
PHYSICAL DESIGN

AMENDMENT AND RESPONSE

Commissioner for Patents
P.O Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed 05/1/2003, please enter and consider the following amendments and arguments for the above captioned patent application. Since November 1, 2003 and November 2, 2003 fall on a weekend, the three month extension reply period expires on November 3, 2003.

Amendments to the Specification begin at page 3 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 8 of this paper.

11/13/2003 SZENDIE1 00000044 09714722

01 FC:1253

950.00 OP

Amendments to the Drawings begin at page 20 of this paper and include both an attached replacement sheet and an annotated sheet showing changes. Substitute sheets for Figures 2-17B are being submitted.

R marks/Arguments begin on page 21 of this paper.

An **Appendix** including amended drawing Figure1 and substitute sheets for Figures 2-17B is attached at the end of this paper.